Applica No. 10/539,756

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THE UNITED STATES PATENT AND TRADEMARK QEEICE

Apaliame Kenji SASAKI et al.

Group Art Unit: Not yet assigned

Application No.: 10/539,756

(National Stage of PCT/JP2003/016362)

Examiner: Not yet assigned

I.A. Filed:December 19, 2003

For: METHOD FOR PROTECTING THIOL GROUP OF PROTEIN

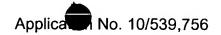
INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application.

The Examiner's attention is directed to Applicants' co-pending U.S. Application No. 10/497,516 (Attorney Ref: P25372) which contains subject matter similar to the present application. U.S. Application No. 10/497,516 (Attorney Ref: P25372) is the U.S. National Stage of PCT/JP02/12701, filed December 4, 2002, which published as WO 2003/048357, and which claims priority to JP2001-370541, filed December 4, 2001. Copies are enclosed of U.S. Application No. 10/497,516 and an English translation of the International Search Report issued in connection with International Patent Application No. PCT/JP02/12701.



The Examiner's attention is also directed to the following documents:

U.S. Patent No. 5,767,246, which is related to JP 5-304987;

WO 01/75095, together with an English language abstract thereof, and together with a copy of family member JP2001-342198;

JP 1-231887, together with an English language abstract of related family member CA 1 341 400;

U.S. Patent No. 6,342,585, which is the U.S. national stage application of PCT/EP97/03026, which published as WO97/47735;

KUNICKI et al., Biochem., 25:4979-4983 (1986);

SHAHINIAN et al., Biochim. Biophys. Acta, 1239:157-167 (1995); and

Seikagaku Jiten (Biochemical Dictionary), 3rd edition, page 182b, which is cited at pp. 1-3 of U.S. Application No. 10/539,756.

Copies of the above-noted documents are enclosed together with a duly completed Form PTO-1449. The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

In addition, Applicants hereby make of record the disclosure statements filed July 18, 2005, and September 24, 2004 in co-pending U.S. Application No. 10/497,516 which contains subject matter similar to the present application. The Examiner is respectfully requested to consider the documents cited in the related application, and to make of record the documents cited therein of record in the instant application.

Applicants submit that copies of documents cited in the above-mentioned disclosure statements have been submitted in co-pending U.S. Application No. 10/497,516. Accordingly, pursuant to 37 C.F.R. 1.98(d) copies of the documents are not being submitted herewith, and the Examiner is invited to review and consider the documents in the related application. Of course, should any of the documents not be readily available to the Examiner, the Examiner is requested to contact the undersigned and additional copies will be submitted.

For the convenience of the Examiner, the above-noted documents cited in the related application are listed on the attached Forms PTO-1449. The Examiner is requested to initial the Forms PTO-1449, and return the initialed copy with the next communication from the U.S. Patent and Trademark Office.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material. However, if an Office Action on the merits has issued and is crossing this statement in the mail, the undersigned hereby authorizes the Commissioner to charge any fee necessary for the consideration of this statement, including any payment under 37 C.F.R. §1.17 (p) to Deposit Account No. 19-0089.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted, Kenji SASAKI et al.

Bruce H. Bernstein

Reg. No. 29,027

Stephen M. Roylance Reg. No. 31,296 October 11, 2005 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191 FORM PTO-1449

Department of Commerce Patent and Trademark Office

Atty. Docke P28062

Application No. 10/539,756

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant

Kenji SASAKI et al. (Use several sheets if necessary) I.A. Filing Date Group December 19, 2003 Not Yet Assigned **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE IF APPROPRIATE DOCUMENT NUMBER DATE NAME CLASS **SUBCLASS** HALBVE 11/23/93 TAGAWA et al. 5 2 2 1 6 4 2 OCT 2.1 2005 5 7 7 2 06/16/98 HOSOKAWA et al. 6 4 6 HOSOKAWA et al. 5 8 4 5 11/17/98 STRADE 5 2 8 4 8 3 0 02/08/94 SMITH et al. 2 6 1 3 02/06/01 **FISHER** 8 4 0 6 3 4 2 5 5 01/29/02 **GROSSMANN** 8 **FOREIGN PATENT DOCUMENTS** TRANSLATION **CLASS** DOCUMENT NUMBER DATE COUNTRY **SUBCLASS** YES NO 12/02/92 **JAPAN** 4 8 4 3 6 9 1 7 11/19/93 3 **JAPAN** 5 0 4 9 8 0 4 4 1 3 11/02/00 W.I.P.O. 0 6 4 08/02/90 **JAPAN** 2 5 0 2 3 8 6 9 1 01/12/89 **JAPAN** 4 3 3 0 3 5 8 2 05/17/89 E.P.O. 1 7 9 2 1 4 7 4 9 09/03/92 W.I.P.O. 1 **JAPAN** 8 -7 0 8 5 9 03/19/96 7 9 5 W.I.P.O. 0 1 1 5 0 10/11/01 2 1 9 8 12/11/01 **JAPAN** 2001 3 4 7 2 3 1 8 8 09/18/89 **JAPAN** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) English Language Abstract of JP 64-9331. 1 2 English Language Abstract of JP 8-70859. 3 English Language Abstract of W.I.P.O. 01/75095. 4 English Language Abstract of CA 1341400 which is related to JP 1-231887. 5 Front page of W.I.P.O. 97/47735. KUNICKI et al., Biochem., 25:4979-4983 (1986). 6 **EXAMINER** DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449



Patent and Trademark Office

U.S. Department of Commerce Atty. Docket No.

Application No. 10/539,756

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

Applicant Kenji SASAKI et al.

P28062

I.A. Filing Date December 19, 2003 Group Not Yet Assigned

U.S. PATENT DOCUMENTS EXAMINER FILING DATE DOCUMENT NUMBER NAME **CLASS** INITIAL DATE **SUBCLASS** IF APPROPRIATE **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY **CLASS SUBCLASS** YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) SHAHINIAN et al., Biochim. Biophys. Acta, 1239:157-167 (1995). Seikagaku Jiten (Biochemical Dictionary), 3rd edition, page 182b, which is cited at 8 pp. 1-3 of U.S. Application No. 10/539,756. U.S. Application No. 10/497,516 to KOUNO et al., filed December 4, 2002. 9 FESTIN ROGER et al., "Multicolor flow cytometric analysis of the CD45 antigen discrimination in 10 bone marrow and tissue biopsies," Journal of Immunological Methods, Vol. 177, No. 1-2, 1994 pages 215-224.

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.